							She	eet of		
FORM PTO-1449  U.S. DEPARTMENT OF COMMERCE ATTY DOCKET NO PATENT AND TRADEMARK OFFICE 00682PC 20US								SERIAL NO. 10/521,502		
1011	LIST	F PRIOR ART CITE			APPLICANT:	Tomoaki	to et al			
JUN 0 9 2005					FILING DATE		GROUP			
PATS TRA	DEMAR		U.S	. PATENT DOC	UMENTS					
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	N.A	ME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE		
LH	АА	2,652,669	9/53	Ho	oltz .					
LH	АВ	2,940,236	6/60	Co	onti					
LH	AC	3,685,253	8/72	Herre	ll et al		1			
LH	AD	3,810,314	5/74		erson					

Kupcikevicius et al

9/92

5,149,943

FOREIGN PATENT DOCUMENTS												
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION					
							YES	NC				
LH	AP	10-114303		Japan	1/		1					
LH	ΑQ	5-262322		Japan	$\bot /$							
LH	AN	EP0845416A1		EP								

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

DATE CONSIDERED

01/22/2007

/Louis Huynh/

LH

ΑE

AF

AG

ΑН

ΑI

AJ

ΑK

AM

ΑQ

EXAMINER